

## PATENT COOPERATION TREATY

## PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 8.70981/001	<b>FOR FURTHER ACTION</b> see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/GB 00/ 03310	International filing date (day/month/year) 25/08/2000	(Earliest) Priority Date (day/month/year) 27/08/1999
Applicant  FRANK B. DEHN & CO.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the report**

- a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of the sequence listing:

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ Certain claims were found unsearchable (See Box I).

3. ☐ Unity of Invention is lacking (see Box II).

4. With regard to the title,

☐ the text is approved as submitted by the applicant.

☒ the text has been established by this Authority to read as follows:

ADMINISTERING A GRAVITY SEGREGATION DISPERSION BY CONTINUOUS INFUSION

5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No.

☒ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

1

☐ None of the figures.

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 00/03310

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A61K49/00 A61M31/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K A61M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 97 48337 A (IMARX PHARMACEUTICAL CORP) 24 December 1997 (1997-12-24) cited in the application abstract page 69, line 8 -page 76, line 2; figures 1,2 ---	1-18
Y	US 5 897 851 A (QUAY STEVEN C ET AL) 27 April 1999 (1999-04-27) the whole document ---	1-18
A	WO 99 32034 A (MARSDEN JOHN CHRISTOPHER ;ERIKSEN MORTEN (NO); FRIGSTAD SIGMUND (N) 1 July 1999 (1999-07-01) page 9, line 29 -page 14, line 32 --- -/--	1-18

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"8" document member of the same patent family

Date of the actual completion of the international search

18 October 2000

Date of mailing of the international search report

10/11/2000

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Nielsen, M

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 00/03310

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 98 18501 A (MARSDEN JOHN CHRISTOPHER ;HELLEBUST HALLDIS (NO); HOFF LARS (NO);) 7 May 1998 (1998-05-07) page 1, line 1 -page 11, line 22 ---	1-18
A	US 4 572 203 A (FEINSTEIN STEVEN B) 25 February 1986 (1986-02-25) abstract; figure 1 -----	1,13

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 00/03310

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9748337 A	24-12-1997	US 6033645 A	07-03-2000
		AU 3313197 A	07-01-1998
		EP 0930844 A	28-07-1999
US 5897851 A	27-04-1999	AU 6327796 A	30-12-1996
		EP 0871499 A	21-10-1998
		JP 11506960 T	22-06-1999
		WO 9640282 A	19-12-1996
WO 9932034 A	01-07-1999	AU 1677199 A	12-07-1999
		NO 20003164 A	15-08-2000
WO 9818501 A	07-05-1998	AU 4786697 A	22-05-1998
		AU 4786897 A	22-05-1998
		AU 4786997 A	22-05-1998
		BG 103438 A	31-01-2000
		BR 9712683 A	19-10-1999
		CN 1234742 A	10-11-1999
		CZ 9901494 A	15-09-1999
		EP 0973552 A	26-01-2000
		EP 0971747 A	19-01-2000
		EP 0946202 A	06-10-1999
		WO 9818496 A	07-05-1998
		WO 9818497 A	07-05-1998
		NO 991889 A	28-06-1999
		US 6051207 A	18-04-2000
		AU 4786797 A	22-05-1998
		AU 4787097 A	22-05-1998
		EP 0991427 A	12-04-2000
		EP 0963209 A	15-12-1999
		WO 9818495 A	07-05-1998
		WO 9818498 A	07-05-1998
		AU 4718297 A	22-05-1998
		BG 103439 A	31-01-2000
		BR 9713978 A	02-05-2000
		CN 1238700 A	15-12-1999
		EP 1007101 A	14-06-2000
		WO 9818500 A	07-05-1998
		NO 991890 A	28-06-1999
		AU 7068798 A	13-11-1998
		EP 0977600 A	09-02-2000
		WO 9847541 A	29-10-1998
		HU 9904595 A	28-04-2000
US 4572203 A	25-02-1986	AT 397034 B	25-01-1994
		AT 900484 A	15-06-1993
		AU 571863 B	28-04-1988
		AU 2576984 A	15-08-1984
		BR 8404941 A	26-12-1984
		CA 1221759 A	12-05-1987
		DE 3490013 C	15-03-1990
		DE 3490013 T	21-02-1985
		EP 0135563 A	03-04-1985
		FR 2541108 A	24-08-1984
		GB 2143327 A,B	06-02-1985
		IL 70784 A	31-12-1987
		JP 2024139 B	28-05-1990
		JP 60500486 T	11-04-1985

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 00/03310

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 4572203 A		NL 8420041 A, B,	03-12-1984
		SE 466634 B	16-03-1992
		SE 8404797 A	25-09-1984
		WO 8402838 A	02-08-1984
		US 4718433 A	12-01-1988
<hr/>			